



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

INDEX TO VOLUME XVIII

	PAGE
Adams, Frank D. An Experimental Investigation into the Action of Differential Pressure on Certain Minerals and Rocks, Employing the Process Suggested by Professor Kick	489
—. The Laurentian System in Eastern Canada. Review by E. R. L.	287
Aftonian Sands and Gravels in Western Iowa. By B. Shimek. Review by T. C. C.	294
Age of the Earth and the Saltiness of the Sea, The. By H. S. Shelton	
Aguilera, José G. Catalogo de los temblores (Macroseismos) sentidos en la Republica Mexicana durante los años de 1904 à 1908. Review by W. H. H.	190
Alkaline Rocks, Origin of the. By Reginald A. Daly. Author's Abstract	194
Amphibian Footprints from the Mississippian of Virginia. By E. B. Branson	575
Analcite Basal from Rathjordan, Co. Limerick, On an. By G. T. Prior. Review by Clarence W. Russell	481
Analyses of Rocks and Minerals from the Laboratory of the U.S.G.S. By F. W. Clarke. Review by Charles J. Hares	573
Analysis of Silicate and Carbonate Rocks, The. By W. F. Hillebrand. Review by Albert D. Brokaw	478
Anthracolithic or Upper Paleozoic Rocks of Kansas and Related Regions, The. By Charles S. Prosser	125
Appalachian Folds of Central Pennsylvania, The. By Rollin T. Chamberlin	228
Austin, Leonard S. The Metallurgy of the Common Metals, Gold, Silver, Iron, Copper, Lead, and Zinc. Review by W. H. E.	198
Ball, Sydney H., and Millard K. Shaler. A Central African Glacier of Triassic Age	681
Baraboo Quartzite Range, Wisconsin, The Secondary Structures of the Eastern Part of the. By Edward Steidtman	259
Barbier, Ph. Sur un caractère chimique différentiel des orthoses et des microclines. Review by F. C. Calkins	476
Basische Eruptivgesteine aus den Kitzbüchler Alpen. By Albrecht Spitz. Review by Albert Johannsen	580
Bassler, Ray S. The Cement Resources of Virginia, West of the Blue Ridge. Review by R. T. C.	296
Bastin, Edson S. Origin of the Pegmatites of Maine	297

	PAGE
Berry, Edward W. The Evidence of the Flora Regarding the Age of the Raritan Formation	252
Böse, Emilio A. Villafaña y Garcia y Garcia, El temblor del 14 de abril de 1907. Review by W. H. H.	194
———. Los temblores de Zanatepec, Oaxaca, a fines de septiembre de 1902. Review by W. H. H.	194
Bowen, Norman L. Diabase and Granophyre of the Gowganda Lake Mining District, Ontario	658
Branner, J. C. Earthquakes in Brazil	327
Branson, E. B. Amphibian Footprints from the Mississippian of Virginia	356
Bretz, J. Harlen. Glacial Lakes of Puget Sound	448
Brewster, Edwin Tenney. Life and Letters of Josiah Dwight Whitney. Review by R. T. C.	566
British Columbia, a Portion of the Main Coast of, and Adjacent Islands in the New Westminster and Nanaimo Districts, Preliminary Report on. By O. E. Leroy. Review by E. R. L.	287
Brokaw, Albert D. The Solution of Gold in the Surface Alterations of Ore Bodies	321
Buckman, S. S. Yorkshire Type Ammonites. Review by S. W.	390
Buehler, H. A. The Lime and Cement Resources of Missouri. Review by E. R. L.	287
Bullfrog District, Nevada, Geology and Ore Deposits of the. By F. L. Ransome, W. H. Emmons, and G. H. Garrey. Review by Albert D. Brokaw	482
Butler, Bert S., and Ralph S. Tarr. The Yakutat Bay Region, Alaska. Review by E. R. L.	571
Cairnes, D. D. Report on a Portion of Conrad and Whitehorse Mining Districts, Yukon. Review by E. R. L.	286
California Earthquake of April 18, 1906, The. By A. C. Lawson and Others. Review by W. H. H.	288
California, The Geologic Record of. By James Perrin Smith	216
Camsell, Charles. Preliminary Report on a Part of the Similkameen District, British Columbia. Review by E. R. L.	286
Cape Colony, An Introduction to the Geology of. By A. W. Rogers and A. L. DuToit. Review by R. T. C.	391
Capps, Stephen R., Jr. Glaciation on the North Side of the Wrangell Mountains, Alaska	33
———. Rock Glaciers in Alaska	359
Carrizo Mountain and Vicinity, San Diego County, Cal., Notes on the Geology of. By Walter C. Mendenhall	336
Cenozoic through Its Mammalian Life, Correlation of the. By Henry Fairfield Osborn	201

	PAGE
Chamberlin, Rollin T. The Appalachian Folds of Central Pennsylvania	228
—. Older Drifts in the St. Croix Region	542
Chamberlin, T. C. and R. T. Certain Valley Configurations in Low Latitudes	117
Chamberlin, Thomas C., and Rollin D. Salisbury. College Geology. Review by R. T. C.	103
Chemical Compositions of Igneous Rock Types, Average. By Reginald A. Daly. Author's Abstract	574
Christensen, Adolf, et Georg Ziemendorff. Les tremblements de terre ressentis pendant l'année 1905. Review by W. H. H.	197
Clarke, F. W. Analyses of Rocks and Minerals from the Laboratory of the U.S.G.S. Review by Charles J. Hares	573
Clay Working Industry in the United States, History of the. By Heinrich Ries and Henry Leighton. Review by R. T. C.	392
Coal Fields of Manitoba, Saskatchewan, Alberta, and Eastern British Columbia. By D. B. Downing. Review by E. R. L.	572
Collecting Area of the Waters of the Hot Springs, Hot Springs, Ark., The. By A. H. Purdue	279
College Geology. By Thomas C. Chamberlin and Rollin D. Salisbury. Review by R. T. C.	103
Collins, W. H. Report on the Region Lying North of Lake Superior between the Pic and Nipigon Rivers. Review by E. R. L.	572
Colorado Geological Survey, First Report. By R. D. George and Others. Review by E. R. L.	575
Conrad and Whitehorse Mining Districts, Yukon, Report on a Portion of. By D. D. Cairnes. Review by E. R. L.	286
Cretaceous-Eocene Contact. By Eugene Allen Smith	430
Crystalline Structure and Chemical Constitution. By A. E. H. Tutton. Review by Albert D. Brokaw	582
Crystals in Light Parallel to an Optic Axis, On the Behavior of. By C. Travis. Review by Albert Johannsen	482
Dale, T. Nelson. The Granites of Vermont. Review by Charles J. Hares	573
Daly, Reginald A. Average Chemical Compositions of Igneous Rock Types. Author's Abstract	574
—. Origin of the Alkaline Rocks. Author's Abstract	575
Dannenbürg, von. Geologie der Steinkohlenlager. Review by R. T. C. .	100
Davis, William Morris. Geographical Essays. Review by R. T. C. .	296
Denison University, Bulletin of the Scientific Laboratories of. Vol. XIV. Review by R. T. C.	102
Devonian of Ohio, The Middle. By Clinton R. Stauffer. Review by C. S. P.	474

	PAGE
Diabase and Granophyre of the Gowganda Lake District, Ontario. By Norman L. Bowen	658
Diabase of the Cobalt District, Ontario. By Reginald E. Hore	271
Diamantführenden Gesteine Südafrikas, Die. Ihr Abbau und ihre Aufbereitung. By Dr. Percy A. Wagner. Review by R. T. C.	295
Diller, J. S. Geology of the Taylorsville Region, California. Review by E. R. L.	286
Dissorophus Cope. By S. W. Williston	526
Distribution and Signification of Deviations from the Normal Order of Crystallization, also the Distribution and Significance of Micropegmatite in Granites, as Illustrated by the Granites of the North of Scotland. By William Mackie. Review by Albert Johannsen	576
Downing, D. B. The Coal Fields of Manitoba, Saskatchewan, Alberta, and Eastern British Columbia. Review by E. R. L.	572
Drehbarer Compensator für Mikroskop. By W. Nikitin. Review by W. T. Schaller	578
Duparc, Louis. Recherches géologiques et pétrographiques sur l'Oural du Nord. Pt. III. Review by F. C. Calkins	477
DuToit, A. L., and A. W. Rogers. An Introduction to the Geology of Cape Colony. Review by R. T. C.	391
Eakin, Henry M. The Influence of the Earth's Rotation upon the Lateral Erosion of Streams	435
Earthquakes in Brazil. By J. C. Branner	327
Earthquakes—Macroseisms—Felt in the Mexican Republic during the Years 1904–8, Catalogue of the. By José G. Aguilera. Review by W. H. H.	194
Earthquake of April 14, 1907. By Emilio Böse. Review by W. H. H.	194
Earthquakes of Zantepec, Oaxaca, at the End of September in 1902. By Emilio Böse. Review by W. H. H.	194
Editorial. By T. C. C.	468, 764
Editorial. By G. K. G.	675
Emmons, W. H., Frederick Leslie Ransome, and G. H. Garrey. The Geology and Ore Deposits of Goldfield, Nevada. Review by E. R. L.	676
—. Geology and Ore Deposits of the Bullfrog District, Nevada. Review by Albert D. Brokaw	482
Experimental Investigation into the Action of Differential Pressure on Certain Minerals and Rocks, Employing the Process Suggested by Professor Kick, An. By Frank D. Adams	489
Experimentaluntersuchungen über die Ausscheidungsfolge von Silikaten bei zwei und drei Componenten. By R. Freis. Review by E. S.	103

	PAGE
Finlay, George I. The Calculation of the Norm in Igneous Rocks	58
Finlayson, A. M. Petrology and Structure of the Pyritic Field of Huelva, Spain. Review by Albert D. Brokaw	477
Freis, R. Experimentaluntersuchungen über Ausscheidungsfolge von Silikaten bei zwei und drei Componenten. Review by E. S.	103
Gardner, James H. The Puerco and Torrejon Formations of the Nacimiento Group	702
Garrey, G. H., Frederick Leslie Ransome, and W. H. Emmons. The Geology and Ore Deposits of Goldfield, Nevada. Review by E. R. L.	676
—. Geology and Ore Deposits of the Bullfrog District, Nevada. Review by Albert D. Brokaw	482
Genesis of Loess a Problem in Plant Ecology, The. By B. Shimek. Review by T. C. C.	294
Geographical Essays. By William Morris Davis. Review by R. T. C. .	296
Geologie der Steinkohlenlager. By von Dannenburg. Review by R. T. C.	100
George, R. D., and Others. Colorado Geological Survey, First Report. Review by E. R. Lloyd	575
Glacial Deposits, Comparison of North American and European. By Frank Leverett. Review by T. C. C.	470
Glacial Lakes of Puget Sound. By J. Harlen Bretz	448
Glacial Lake Missoula, The. By J. T. Pardee	376
Glacial Origin of Huronian Rocks of Nipissing, Ontario, On the. By Reginald E. Hore	459
Glaciation on the North Side of the Wrangell Mountains, Alaska. By Stephen R. Capps, Jr.	33
Glacier of Triassic Age, A Central African. By Sydney H. Ball and Millard K. Shaler	681
Goldfield, Nevada, The Geology and Ore Deposits of. By Frederick Leslie Ransome, W. H. Emmons, and G. H. Garrey. Review by E. R. L.	676
Golfier, J. Recherche des paramètres qui caractérisent les types classiques de roches éruptives. Review by F. C. Calkins	477
Grand Canyon, Arizona, Contributions to the Geology of the. Geology of the Shinumo Area. By L. F. Noble. Reviews by Albert D. Brokaw	481, 579
Grand Canyon District, Arizona, A New Erosion Cycle in the. By H. H. Robinson	742
Granites of Vermont, The. By T. Nelson Dale. Review by Charles J. Hares	573
Gratacap, L. P. Geology of the City of New York. Review by R. T. C.	102
Grout, Frank F. Contribution to the Petrography of the Keweenawan	633

	PAGE
Halbsphäroid zur graphischen Lösung bei Anwendung der Universal-methode. By W. Nikitin. Review by W. T. Schaller	578
Halle, G. Neuer Hand-Demonstrationsapparat für alle Erscheinungen der Doppelbrechung im Kalkspat. Review by W. T. Schaller	576
Handbook for Field Geologists. By C. W. Hayes. Review by R. T. C. Hayes, C. W. Handbook for Field Geologists. Review by R. T. C. Hillebrand, W. F. The Analysis of Silicate and Carbonate Rocks. Review by Albert D. Brokaw	478
Hopkins, Cyril G. Soil Fertility and Permanent Agriculture. Review by J. Paul Goode	565
Hore, Reginald E. Diabase of the Cobalt District, Ontario	271
_____. On the Glacial Origin of Huronian Rocks of Nipissing, Ontario	459
Huelva, Spain, Petrology and Structure of the Pyritic Field of. By A. M. Finlayson. Review by Albert D. Brokaw	477
Humboldt County, Nevada, Notes on Some Mining Districts in. By F. L. Ransome. Review by Charles J. Hares	579
Influence of the Earth's Rotation upon the Lateral Erosion of Streams, The. By Henry M. Eakin	435
Intrusive Granites and Associated Metamorphic Sediments in South-western Rhode Island. By G. F. Loughlin. Review by Albert Johannsen	480
Iowa Geological Survey, Vol. XIX. Review by R. T. C.	568
Johannsen, Albert. Some Simple Improvements for a Petrographical Microscope. Review by Albert D. Brokaw	479
Johnson, Douglas Wilson, and William Gardner Reed, Jr. The Form of Nantasket Beach	162
Joly, J. Radioactivity and Geology. An Account of the Influence of Radioactive Energy on Terrestrial History. Review by R. T. C.	568
Kansas, University Geological Survey of. Vol. IX. Review by G. H. G. Keweenawan, Contribution to the Petrography of the. By Frank F. Grout	290
Knowlton, F. H. Succession and Range of Mesozoic and Tertiary Floras	105
Lacroix, A. Sur l'existence à la Côte d'Ivoire d'une série pétrographique comparable à celle de la charnockite. Review by F. C. Calkins	479
Lambe, Lawrence M. The Vertebrata of the Oligocene of the Cypress Hills, Saskatchewan. Review by E. R. L.	677
Lane, A. C. Notes on the Geological Section of Michigan. II. From the St. Peter Sandstone Up	393
Larkin, Pierce. The Occurrence of a Sauropod Dinosaur in the Trinity Cretaceous of Oklahoma	93

INDEX TO VOLUME XVIII

783

	PAGE
Laurentian System in Eastern Canada, The By F. Dawson Adams. Review by E. R. L.	287
Lawson, A. C., and Others. The California Earthquake of April 18, 1906. Review by W. H. H.	288
Leighton, Henry, and Heinrich Ries. History of the Clay Working Industry in the United States. Review by R. T. C.	392
Leroy, O. E. Preliminary Report on a Portion of the Main Coast of British Columbia and Adjacent Islands in the New Westminster and Nanaimo Districts. Review by E. R. L.	287
Leverett, Frank. Comparison of North American and European Glacial Deposits. Review by T. C. C.	470
Leiss, C. Mikroskop mit gemeinsamer Nicoldrehung in vereinfachter Form. Review by W. T. Schaller	576
Life and Letters of Josiah Dwight Whitney. By Edwin Tenney Brewster. Review by R. T. C.	566
Lime and Cement Resources of Missouri, The. By H. A. Buehler. Review by E. R. L.	287
Loess of the Paha and River-Ridge, The. By B. Shimek. Review by T. C. C.	294
Loughlin, G. F. Intrusive Granites and Associated Metamorphic Sediments in Southwestern Rhode Island. Review by Albert Johannsen	480
Mackie, William. The Distribution and Significance of Deviations from the Normal Order of Crystallization, also the Distribution and Significance of Micropegmatite in Granites, as Illustrated by the Granites of the North of Scotland. Review by Albert Johannsen	576
Mainka, C. Eine neue seismische Untersuchungsplatte. Review by W. H. H.	197
Marbut, C. F. Geology of Morgan County, Missouri. Review by E. R. L.	199
Martonne, Emanuel de. <i>Traité de géographie physique</i> . Review by F. L.	387
McConnell, R. G. The Whitehorse Copper Belt, Yukon Territory. Review by E. R. L.	570
Mendenhall, Walter C. Notes on the Geology of Carrizo Mountain and Vicinity, San Diego County, Cal.	336
Mesozoic and Tertiary Floras, Succession and Range of. By F. H. Knowlton	105
Metallurgy of the Common Metals, Gold, Silver, Iron, Copper, Lead, and Zinc, The. By Leonard S. Austin. Review by W. H. E.	198
Michigan, Notes on the Geological Section of. II. From the St. Peter Sandstone Up. By A. C. Lane	393

	PAGE
Mikroskop mit gemeinsamer Nicoldrehung in vereinfachter Form. By C. Leiss. Review by W. T. Schaller	576
Mindanao and the Sulu Archipelago, A Geological Reconnaissance of the Island of. By Warren D. Smith. Review by R. T. C.	101
Mineralogy, Crystallography, and Blowpipe Analysis from a Practical Standpoint, Elements of. By Alfred J. Moses and Charles Lathrop Parsons. Review by W. H. E.	199
Missouri Bureau of Geology and Mines, Biennial Report of the State Geologist. Review by E. R. L.	200
Missouri, Geology of Morgan County. By C. F. Marbut. Review by E. R. L.	199
Missouri, The Geology of Pike County. By R. R. Rowley. Review by E. R. L.	200
Moses, Alfred J., and Charles Lathrop Parsons. Elements of Mineralogy, Crystallography, and Blowpipe Analysis from a Practical Standpoint. Review by W. H. E.	199
Nantasket Beach, The Form of. By Douglas Wilson Johnson and William Gardner Reed, Jr.	162
Neuer Hand-Demonstrationsapparat für alle Erscheinungen der Doppelbrechung im Kalkspat. By G. Halle. Review by W. T. Schaller	576
New South Wales, Epitome of the Geology of. By E. F. Pittman. Review by R. T. C.	566
New York, Geology of the City of. By L. P. Gratacap. Review by R. T. C.	102
Nikitin, W. Drehbarer Compensator für Mikroskop. Review by W. T. Schaller	578
— Halbsphäroid zur graphischen Lösung bei Anwendung der Universalmethode. Review by W. T. Schaller	578
Nitrate Deposits of Chile, The. By R. A. F. Penrose, Jr.	1
Noble, L. F. Contributions to the Geology of the Grand Canyon, Arizona. The Geology of the Shinumo Area. Reviews by Albert D. Brokaw	481, 579
Norm in Igneous Rocks, The Calculation of the. By George I. Finlay	58
Norsk geologisk tidsskrift (Norwegian Geological Magazine), Vol. I. Review by Hans Reusch	392
Ocular for Use with the Petrographic Microscope, A New. By Fred Eugene Wright. Review by Albert Johannsen	483
Older Drifts in the St. Croix Region. By Rollin T. Chamberlin	542
Oligocene of the Cypress Hills, Saskatchewan, The Vetebrata of the. By Lawrence M. Lambe. Review by E. R. L.	677

	PAGE
Omori, F. Report of the Observation of Pulsatory Oscillations in Japan (1st paper). Review by W. H. H.	198
Ontario, Eighteenth Annual Report of the Bureau of Mines. Review by E. R. L.	570
Ontario, Report on a Portion of the Algoma and Thunder Bay Districts. By W. J. Wilson, and on the Region Lying North of Lake Superior between the Pic and Nipigon Rivers. By W. H. Collins. Review by E. R. L.	572
Orthoses et des microclines, Sur un caractère chimique différentiel des. By Ph. Barbier. Review by F. C. Calkins	476
Osborn, Henry Fairfield. Correlation of the Cenozoic through Its Mammalian Life	201
Oscillations in Japan, Report of the Observation of Pulsatory. By F. Omori. Review by W. H. H.	198
Pardee, J. T. The Glacial Lake Missoula	376
Parsons, A. L. Ein neues Sklerometer. Review by W. T. Schaller	579
Parsons, Charles Lathrop, and Alfred J. Moses. Elements of Mineralogy, Crystallography, and Blowpipe Analysis from a Practical Standpoint. Review by W. H. E.	199
Peculiar Cleavage Structure Resembling Stretched Pebbles, near Ellijay, Georgia, On a. By W. C. Phalen	554
Pegmatites of Maine, Origin of the. By Edson S. Bastin	297
Penhallow, D. P. Report on Tertiary Plants of British Columbia. Review by E. R. L.	677
Pennsylvania, Report of Topographic and Geologic Survey Commission of. Review by E. R. L.	200
Penrose, R. A. F., Jr. The Nitrate Deposits of Chile	I
Permian Reptiles: Rhachitomous Vertebrae, New. By S. W. Williston	585
Petrographical Microscope, Some Simple Improvements for a. By Albert Johannsen. Review by Albert D. Brokaw	479
Petrographic Microscope, A New. By Fred Eugene Wright. Review by Albert Johannsen	483
Petrological Abstracts and Reviews	476, 573
Phalen, W. C. On a Peculiar Cleavage Structure Resembling Stretched Pebbles, near Ellijay, Georgia	554
Physiography of the Bishop Conglomerate, Southwestern Wyoming, The. By John Lyon Rich	601
Pikrite des sächsischen Vogtlandes, Die. By Alfred Uhlemann. Review by Albert Johannsen	581
Pittman, E. F. Epitome of the Geology of New South Wales. Review by R. T. C.	566
Platecarpus, A Mounted Skeleton of. By S. W. Williston	537

	PAGE
Prior, G. T. On an Analcite Basalt from Rathjordan, Co. Limerick.	481
Review by Clarence W. Russell	481
Prosser, Charles S. The Anthracolithic or Upper Paleozoic Rocks of Kansas and Related Regions	125
Puerco and Torrejon Formations of the Nacimiento Group, The. By James H. Gardner	702
Purdue, A. H. The Collecting Area of the Waters of the Hot Springs, Hot Springs, Ark.	279
Radioactivity and Geology. An Account of the Influence of Radioactive Energy on Terrestrial History. By J. Joly. Review by R. T. C.	568
Ransome, F. L. Notes on Some Mining Districts in Humboldt County, Nevada. Review by Charles J. Hares	579
Ransome, F. L., W. H. Emmons, and G. H. Garrey. Geology and Ore Deposits of the Bullfrog District, Nevada. Review by Albert D. Brokaw	482
———. The Geology and Ore Deposits of Goldfield, Nevada. Review by E. R. L.	676
Raritan Formation, The Evidence of the Flora Regarding the Age of the. By Edward W. Berry	252
Recent Publications	484, 678
Recherche des paramètres qui caractérisent les types classiques de roches éruptives. By J. Golffier. Review by F. C. Calkins	477
Recherches géologiques et pétrographiques sur l'Oural du Nord. By Louis Duparc. Review by F. C. Calkins	477
Reed, William Gardner, Jr., and Douglas Wilson Johnson. The Form of Nantasket Beach	162
Reid, Harry Fielding. Seismological Notes. Review by W. H. H.	195
Reviews	99, 194, 286, 387, 470, 565, 676
Rich, John Lyon. The Physiography of the Bishop Conglomerate, Southwestern Wyoming	601
Ries, Heinrich, and Henry Leighton. History of the Clay Working Industry in the United States. Review by R. T. C.	392
Robinson, H. H. A New Erosion Cycle in the Grand Canyon District, Arizona	742
Rock Glaciers in Alaska. By Stephen R. Capps, Jr.	359
“Rock Glaciers” or Chrystocrenes. By J. B. Tyrrell	549
Rogers, A. W., and A. L. DuToit. An Introduction to the Geology of Cape Colony. Review by R. T. C.	391
Rowley, R. R. The Geology of Pike County, Missouri. Review by E. R. L.	200
Salisbury, Rollin D., and Thomas C. Chamberlin. College Geology. Review by R. T. C.	103

	PAGE
Sauropod Dinosaur in the Trinity Cretaceous of Oklahoma, The Occurrence of a. By Pierce Larkin	93
Seismischen Strörungen, Katalog der im Jahre 1905 registrierten. By Siegmund Szirtes. Review by W. H. H.	197
Seismische Untersuchungsplatte, Eine neue. By C. Mainka. Review by W. H. H.	197
Seismogramme des japanischen Erdbebens am 21. Januar 1906. By Siegmund Szirtes. Review by W. H. H.	197
Seismological Notes. By Harry Fielding Reid. Review by W. H. H. .	195
Shaler, Millard K., and Sydney H. Ball. A Central African Glacier of Triassic Age	681
Shelton, H. S. The Age of the Earth and the Saltiness of the Sea	190
Shimek, B. The Genesis of Loess a Problem in Plant Ecology. Review by T. C. C.	294
_____. The Loess of the Paha and River-Ridge. Review by T. C. C.	294
_____. Aftonian Sands and Gravels in Western Iowa. Review by T. C. C.	294
Similkameen District, British Columbia, Preliminary Report on a Part of the. By Charles Camsell. Review by E. R. L.	286
Sklerometer, Ein neues. By A. L. Parsons. Review by W. T. Schaller .	579
Smith, Eugene Allen. Cretaceous-Eocene Contact	430
Smith, James Perrin. The Geologic Record of California	216
Smith, Warren D. A Geological Reconnaissance of the Island of Mindanao and the Sulu Archipelago. Review by R. T. C.	101
Soil Fertility and Permanent Agriculture. By Cyril G. Hopkins. Review by J. Paul Goode	565
Solution of Gold in the Surface Alterations of Ore Bodies, The. By Albert D. Brokaw	321
Spitz, Albrecht. Basische Eruptivgesteine aus den Kitzbüchler Alpen. Review by Albert Johannsen	580
Stauffer, Clinton R. The Middle Devonian of Ohio. Review by C. S. P. .	474
Steidtman, Edward. The Secondary Structures of the Eastern Part of the Baraboo Quartzite Range, Wisconsin	259
Sur l'existence à la Côte d'Ivoire d'une série pétrographique comparable à celle de la charnockite. By A. Lacroix. Review by F. C. Calkins	479
Szirtes, Siegmund. Katalog der im Jahre 1905 registrierten seismischen Störungen. Review by W. H. H.	197
_____. Seismogramme des japanischen Erdbebens am 21. Januar 1906. Review by W. H. H.	197
_____. Unifilares Horizontalpendel. Review by W. H. H.	197
Tarr, Ralph S., and Bert S. Butler. The Yakutat Bay Region, Alaska. Review by E. R. L.	571

	PAGE
Taylorsville Region, California, Geology of the. By J. S. Diller. Review by E. R. L.	286
Tertiary Plants of British Columbia, Report on. By D. P. Penhallow. Review by E. R. L.	677
Traité de géographie physique. By Emanuel de Martonne. Review by F. L.	387
Travis, C. On the Behavior of Crystals in Light Parallel to an Optic Axis. Review by Albert Johannsen	482
Tremblements de terre ressentis pendant l'année 1905, Les. By Adolf Christensen et Georg Ziemendorff. Review by W. H. H.	197
Tutton, A. E. H. Crystalline Structure and Chemical Constitution. Review by Albert D. Brokaw	582
Tyrrell, J. B. "Rock Glaciers" or Chrystocrenes	549
Uhlemann, Alfred. Die Pikrite des sächsischen Vogtlandes. Review by Albert Johannsen	581
Unifilares Horizontalpendel. By Siegmund Szirtes. Review by W. H. H.	197
Valley Configurations in Low Latitudes, Certain. By T. C. Chamber- lin and R. T. Chamberlin	117
Virginia, West of the Blue Ridge, The Cement Resources of. By Ray S. Bassler. Review by R. T. C.	296
Wagner, Dr. Percy A. Die Diamantführenden Gesteine Südafrikas. Review by R. T. C.	295
Whitehorse Copper Belt, Yukon Territory, The. By R. G. McConnell. Review by E. R. L.	570
Williston, S. W. Dissorophus Cope	526
_____. A Mounted Skeleton of Platecarpus	537
_____. New Permian Reptiles: Rhachitomous Vertebrae	585
Wilson, W. J. Report on a Portion of the Algoma and Thunder Bay Districts, Ontario. Review by E. R. L.	572
Wright, Fred Eugene. A New Ocular for Use with the Petrographic Microscope. Review by Albert Johannsen	483
_____. A New Petrographic Microscope. Review by Albert Johann- sen	483
Yakutat Bay Region, Alaska, The. By Ralph S. Tarr and Bert S. Butler. Review by E. R. L.	571
Yorkshire Type Ammonites. Edited by S. S. Buckman. Review by S. W.	390
Ziemendorff, Georg. See Adolf Christensen	